

## ABSTRACT OF THE DISCLOSURE

An electric double layer capacitor comprises : a separator ; a pair  
5 of electrodes separated by the separator, and the electrodes including  
activated carbon particles and a binder binding the activated carbon  
particles ; and a pair of collectors separated by the pair of electrodes,  
wherein a density of the electrodes is in the range of 1.4 g/cm<sup>3</sup> to 1.8  
g/cm<sup>3</sup>.

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